DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR ARRANGING LIGHT-EMITTING DIODES AND

the specification of which: (check one)				
X (is attached hereto)			
was filed on		,		
	Serial No.			
and was ame	nded on, (in	f applicable)		
I hereby state that I hav the claims, as amended by any an		ontents of the above identified specific	cation, includ	ling
I acknowledge the duty accordance with Title 37, Code o		material to the examination of this ap	plication in	
		United States Code, § 119 of any fore		on(s)
inventor's certificate having a fili		tified below any foreign application for tion on which priority is claimed:	or patent or priority	
inventor's certificate having a fili Prior Foreign Application(s)		ition on which priority is claimed:	priority	
inventor's certificate having a fili		tion on which priority is claimed: 10/07/2002	priority	
inventor's certificate having a fili Prior Foreign Application(s)	ng date before that of the applica	ition on which priority is claimed:	priority	
inventor's certificate having a fili Prior Foreign Application(s) 201358-2002	ng date before that of the applica <u>Japan</u>	tion on which priority is claimed: 10/07/2002	priority claimed	
inventor's certificate having a fili Prior Foreign Application(s) 201358-2002 (Number)	ng date before that of the applica	10/07/2002 (Day/Month/Year Filed)	priority claimed X yes	no
Prior Foreign Application(s) 201358-2002 (Number) (Number) I hereby claim the bene below and, insofar as the subject application in the manner provide to disclose material information a	Japan (Country) (Country) fit under Title 35, United States matter of each of the claims of the d by the first paragraph of Title s defined in Title 37, Code of Fe	10/07/2002 (Day/Month/Year Filed) (Day/Month/Year Filed)	priority claimed X yes yes yes lication(s) listorior United towledge the	no no ted States duty

Power of Attorney: As a named inventor, I hereby appoint Sean M. McGinn, Reg. No. 34, 386, and Frederick W. Gibb, III, Reg. No. 37,629, as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGinn & Gibb, PLLC, 8321 Old Courthouse Road, Suite 200, Vienna, Virginia 22182-3817. Telephone calls should be directed to McGinn & Gibb, PLLC at (703) 761-4100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole	
Joint Inventor, If Any	Hideaki KATO
Inventor's Signature	Date
Residence	Nishikasugai-gun, Aichi, Japan
Citizenship	Japanese
	c/o Toyoda Gosei Co., Ltd., 1, Aza Nagahata, Oaza Ochiai, Haruhi-cho, Aichi 452-8564 Japan
Full Name of Second Joint Inventor, If Any	Koichi KAGA
Inventor's Signature	Date
Residence	Nishikasugai-gun, Aichi, Japan
Citizenship	Japanese
	c/o Toyoda Gosei Co., Ltd., 1, Aza Nagahata, Oaza Ochiai, Haruhi-cho, Aichi 452-8564 Japan
Full Name of Third Joint Inventor, If Any	Kanae MATSUMURA
Inventor's Signature	Date
Residence	Nishikasugai-gun, Aichi, Japan
Citizenship	Japanese
	c/o Toyoda Gosei Co., Ltd., 1, Aza Nagahata, Oaza Ochiai, Haruhi-cho, Aichi 452-8564 Japan

(An additional sheet(s) is/are attached hereto if the present invention includes more than four inventors.)

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

^{*}Title 37, Code of Federal Regulations, § 1.56: